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Fig. 4

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	CS-n start address (00700)
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Fig. 5

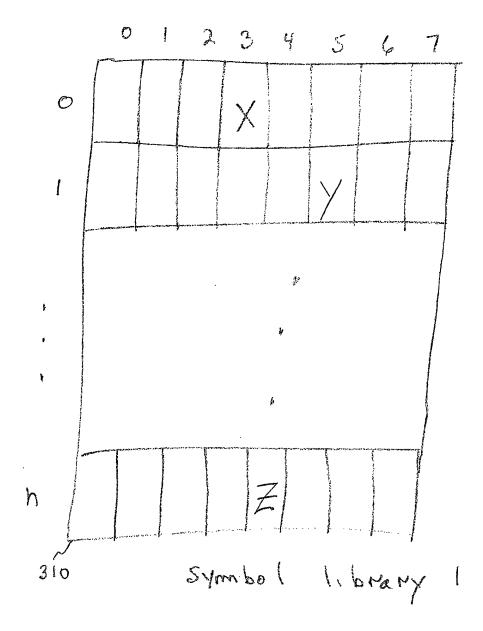


Fig. 6

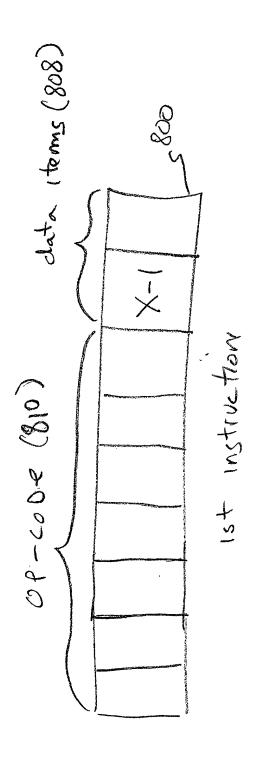
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-> list o	P-cobe 1st DATA 5
	Extraction 808
run-time engine 370	1->data items

Fig. 8



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Fig. 10a START 51000 1001a Forming system software into symbol libraries into code sections arranging symbol 1. braries ~ 1001p Storing code sections at start addresses 10010 maintaining (SAT 5 1001d 5100le maintaining SOAT 1002 system executing software receiving dynamic instruction sets aunching run-time engine processing dynamic instruction sets reading operation code Locating Symbols | 51006a2

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1006b Sequence of operations 100661 100662 Texecuting Symbols 100661a capturing length of PMRTI Extracting data items. 1006616 Using data items in performing operations 1008 prevating on system software System la controlling execution of system Software

Fig. 106

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Fig. 11 (START) \$ 1100
1101a
forming system software into symbol 1. bravies
1/01h
Tarranging symbol libraries into code sections
executing system software 1/02
1190a
receiving dynamic instruction sets
The second secon
launching run-time engine 5/104 1106
Processing dynamic intruction sets
laccessing system data in FSS 1106a
analyzing system data 15/1066 11060
Creating updated system data
1108
Software
Software
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[controlling execution of system software]
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STARZY 120 la 1, Drarie forming system software into symbol arranging symbol libraries into code sections nonvolatile memory code sections 11 coffware system 1203a receiving dynamic instruction aunching run-time engine dynamic instruction Processing 12060 accessing System data System data 1206c creating updated system data 1208 operating on system data and system 1210 software controlling execution of system Coftualle

1300 (Start Fig. 13 Forming system so twore into symbol libraries [arranging symbol 1. bramos into code Section's /Storing code Sections into monvolatile memory Toading read-write data into valatile memory 1301d executing system software-Receiving dynamic instruction sets 1304 Processing dynamic instruction sets 13060 laccessing read-write data in volatile memory Tanalyzing read-write data Terenting updated read-write data Toperating on System data + System Software Tontrolling execution of system Software

Fig. 14 s 1400 START 1401a System software into symbol 1. branes 4016 arranging symbol libraries into code Sections systam software. 14 Q3a instruction dynamic sets runtime enginé aunchina Processing dynamic intruction sets 1406a monitoring execution of system software 5) ramance 1406C 1406d corpnance rormance Transmitting operating on system controlling execution of system software

START 1501a forming system software into symbol arranging symbol libraries into code sections code sections in USS nonvolatile memory system software 15.03a receiving dynamic instruction sets launching run-time engine dynamic instruction sets operating on system data and system software controlling execution of system Coftunce